

**Practitioner's Docket No.:** 791\_230

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

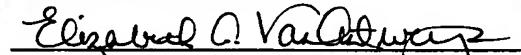
In re the application of: Hiroshi KURACHI and Sang Jae LEE

Filed: Concurrently Herewith

For: GAS SENSOR

Mail Stop Patent Application,  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 5, 2003 under "EXPRESS MAIL" mailing label number EL 975170060 US.

  
Elizabeth A. VanAntwerp

**PRELIMINARY AMENDMENT**

Sir:

Prior to examination, Applicants wish to amend the subject application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 3 of this paper.